

1896

Plant Catalogue of 1894
Oregon



Altair

3585, 1894,

White
We. & Th.
Colored
Tu. & Fri.

Mar. 8. Monday

Cor. A + 3d S, E.

April 5 - Monday

Good. Been. N. W. D. Y.
17th Annual pt. 2.

P. 403.

14th Annual, 1895

Photographic
Studio East

Vernon Bailey

1896

Dept. of Agl. Washington D.C.

Plant Catalogue 1894

14. *Krinitzkia glomerata*
same as last.
15. *Gilia congesta*
East of Sturgis, S.D. June 3.
16. *Actinella acutis*
East of Sturgis, S.D. June 3.
17. *Muscineon hookeri*
Alkali Creek near Ft.
Wade, June 3.
18. *Pseudolanum villosum*
Ft. Wade, June 3.
19. *Gutierrezia sarothraea*
Same as last.
20. *Allium reticulatum*
Same as last.
21. *Astragalus bisulcatus*
Same as last.
22. *Astragalus* (white)
Same as last.
23. *Picea canadensis*
Leadwood, June 4.
In canyon. The only species
noted.
24. *Quercus acuminata*
Sundance, Wyo. June 7.
25. *Thermopsis montana*
Tuphium
Potentilla
Cynopterus

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25. *Astragalus*

Warm Peak, in Bear Lodge
Mts. June 7.

26. *Quercus*

On Warm Peak, above
timberline, 2 to 5 feet high.

27. *Lupinus argenteus*

Sundance, Wyo. June 10.
Throughout Black Hills &
Bear Lodge Mts. Bozaf.

28. *Psaralea tenuiflora*

Powder R., Wyo. June 21.

29. *Psaralea lanceolata*

Powder R., June 21.

30. *Abronia fragrans*

Powder R., June 21.

31. *Atriplex canescens*

8 mi. W. of Ft. Custer, July 8.
a short bush, 1 1/2 to 2 feet high.

32. *Bigelovia gracilens*

Clark's Fork, Mont. July 22.
found only in Sooran valley.

33. *Orizopsis membranacea*

Clark's Fork, Mont. July 22.
In Sooran valley on sand.

34. *Abies lasiocarpa*

Bear Tooth Mts. Mont. Aug. 13.
8000 feet. N.E. of timberline.

Plant Catalogue, 1894.

35. *Picea rubra* (by Sud.)
Bear Tooth Mts. Mont. Aug. 13
Near timberline

36. *Picea*
Yellowstone Park, Aug. 8.
In Gibbon Cañon. Common
on the Plateau along streams.

37. *Bupleurum americanum*
Bear Tooth Mts. Mont. Aug. 13.
above timberline, a large
form comes down in timber.

38. *Suaeda diffusa*
Lariva, Mont. Aug. 21.
a Sonoran Plant.

39. *Atropis argentea*
Lariva, Mont. Aug. 21
In all the Sonoran valleys

40. *Abies lasiocarpa* (by Sud.)
Big Snowy Mts. Mont.
at timberline, 8000 ft.
Aug. 23

41. *Picea rubra*
Big Snowy Mts. Mont.
Aug. 21. at timberline, 8000

42. *Picea rubra* (by Sud.)
Big Snowy Mts. Mont.
Lower edge of timber.
Aug. 24. 944

43. *Juniperus virginiana*
Great Falls, Mont. Sep. 3.

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44. *Camassia esculenta*
Summit, Mont. on G. N.R.R.
June 17. 5550 feet.
45. *Plantago grandifolia*
Horse Plains, Mont. July 22
46. *Abies lasiocarpa*
Flathead Lake, Mont. July 16
47. *Thuja plicata*
Hompson Pass, Mont. Aug. 5
48. *Thuja plicata*
Osborne, Idaho, Aug. 7.
49. *Cercocarpus intricatus*
Salmon R. Idaho, Sep. 6
Near John Day.
50. *Forsythesia spinosa*
Salmon R. Idaho, Sep. 6
like *Glasnevin*
51. *Rhamnus purshiana*
Grand Coulee R. Oregon.
Sep. 14
52. *Eriogonum horaeoides*
Tobacco Plains, Mont. July 7
53. *Pinus monticola*
Stillwater Lakes, Mont. July 9.
54. *Picea rubra* (by Sud!)
Stillwater Lakes July 9.
55. *Juniperus virginiana*
Tobacco Plains Mont. July 7.

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57. *Abies grandis*
Kingston, Idaho.

Aug. 1, 1895,

1896

58. Umbellifer

Elgin, Oregon, May 29, 96.

59. Umbellifer

Elgin, Oregon, May 29

60. *Abies*

Kamela, Oregon, June 2;
branches from top & bottom, cone
from another tree.

61. *Balsamorhiza* **Careyana**

Heppner, Oregon, June 11, 96

62. *Lithospermum* **Living**

Heppner, Or., June 11.

Amsinckia intermedus

63. *Hydrophyllum*

Heppner, Or., June 11, 96

Physelia magellanica

64. *Lupinus*, blue, cones sent

Heppner, Or., June 11, 96.

65. *Lupinus pusillus* June 19

Crown Rock, John Day R., Oregon

66. *Malvastrum*

Crown Rock, Or., June 19

Washington,

1896

Epigaea rufens

Mich. 29.

Clatonia virginica

"

Hepatica

"

Erythronium ^{on High Is.} Apr. 12

Dicentra

"

Viola - *H.*

Bloodroot

April 7

Hepatica

"

Dentaria laciniata

"

Magnolia speciosa

13

Apocynum

"

Helix

"

Gabanea *Quiner*

"

Stachys *labradorica*

"

(On High Island, April 19, 1896.

List of flowers

Senecio aureus

Mertensia virginica

Sassafras officinale

Amelanchier canadensis

Dentaria laciniata

" *diphylla*

Trillium sessile

Erythronium americanum

" *albidum*

Direa palustris

Geranium maculatum

Dicentra cucullaria

Vida cuculata

" *palustris*

" *strigata* ?

" *pubescens* ?

" *triedor*

Stellaria pubera

" *media*

Potentilla canadensis

Phlox paniculata

Ranunculus abortivus

" *hispidus*

Antennaria plantaginifolia

Cornus florida

Cercis canadensis

Taraxacum officinale

Saxifraga virginensis

Aristaema triphyllum

Claytonia virginica

Benzois benzois

Lamium amplexicaule

Podophyllum peltatum

Jeffersonia diphylla

Houstonia carulea

Corydalis flavula

Euphorbia commutata

Little Falls, Va. May 3.

Salix flavula

Ranunculus hispidus

Sedum ternatum

Chrysopsis mariana

Pedicularis canadensis

Aplectrum hyemalis - not in flower

Obolaria virginica

Erigeron philadelphicus

Asimia triloba

Hydrophyllum virginica

Staphylea trifolia

Urtica perfoliata

Phacelia parviflora

Chelidonium majus - Celandine.

Aquilegia canadensis

Aplectrum hyemale

Lithospermum arvense

Rhododendron nudiflorum

May 6, 1896 Left
Washington at 8:08 P.M. by
R.T.O.

May 7:

Syracuse, Indiana.
Tamarack swamps & lakes.

Chicago,

May 8

Dubuque - daylight.

Dyersville, Iowa

Geomys hills numerous

Cucida

S. 13 lineatus 2 seen

Geomys hills all along in fields
- on road.

Sturnella neglecta singing at
Empire, Iowa.

Minneapolis 3 P.M.

Elk River, 7 "

May 14

Left Elk River at 4 P.M.

Left Minneapolis at 7:40 P.M.

by C. St. P. & Omaha R.R.

May 15

Sioux City - 5:40 A.M.

May 15. 1896

Northfork, Wyo.

Lupinus campestris

Platte Center

Cyanus - a few 2 mi N of

Oreocetes

Cyanus, a colony in pasture

in pasture fields

Colaptes 12:30 to 6:15

Grand Island - dark.

May 16

Sidney, - daylight

Ewing

S. elegans first seen 4 mi E of

Chesapeake

Laramie

Centerville 1 W of Laramie

Green R. dark

Granger 6575

Boat 6975

Northfork 7300

6953

Fossil 7000

4669

L. campestris 3 590 x 90 x 146

17th of May 1896

No. 5441

Northfork, Wyo, May 17. 1896

Artemisia tridentata

" *Canva*

" *arbuscula*

Bigelovia albicaulis?

Gutierrezia euthamiae

Atriplex canescens

Sarcobatus

Eurotia lanata

Mertensia

Phlox

Opuntia

Willows

Fossil

Atriplex confertifolia on
side of rock cliffs.

Scoliocephalus cyaneus halos

Poecetes gramineus, com.

Amphispiza nevadensis, a few.

Otocoris

Falco mex. 1

Pica com.

Salpinctes 1

Northfork

Dendroica aestiva 2

Circus 1

Falco sparverius 1

Sturnella neglecta 1

Pipilo chlorurus 1

S. elegans
S. amatus
Cyanocitta stelleri com.
Lipus cafer 4

May 18

Daylight on hour east
of Shoshone.
Gleaned for breakfast

Mountain Home

Antelope - 2 bands of red
Ontario a town

Wide lush valley,
Whisper at end of open valley
Crossed river

Huntington 2 mi from R.
+ about 200 feet higher.

Agelaius phoeniceus, com.
Scolecophagus sp. - "
Molothrus ater "
Merula migratoria 2
Spirus tristis 14
Chondestes several
Pica com.
Falco sparverius 1
Tyrannus verticalis 2
Sayornis saya 1
Sturnella com.

Salpinctes com
Regulus satrapa 1

May 19

Colaptes cafer 2
Zenaidura macroura
Chelidon erythrogaster
Pirochelidon
Tachycineta thalassina
Anthus ludovicianus
Catharus vociferans com.
Icterus virens
Melanerpes formicivorus 1
Geothlypis trichas
Sialia

May 18 + 19 Huntington, Ore.

Brodiaea Douglasii

Grano polygaloides

Sedum

Artemisia tridentata

Rhus trilobata

Glossosiphon

Cercis

Purshia

Rhus

Rhus

Delphinium

Delphinium

Hydrophyllum

Phlox longifolia

Bigelovia

(green wood)

Hieracium

Senecio

Ranunculus

Eriogonum

Alfalfa

Camelina

Polypodium

Quercus

Quercus

Rhus

2175

Exin, May 22

Calafus

Macropus

Cyanocitta

Sturnella

Corvus

Agelaius

Scolecophagus

Mus

Sialia

Spizella

Zonotrichia

Pooecetes

Carphacus

Gallinago

Actitis

Trachibula

Sitta

Falco

Bubo

Chelidon

Petrochelidon

Seiza

Tyrannus

Tyrannus

Agelaius

Falco

May 24

Empidonax 1 (difficult to see)

Empidonax ~~resortus~~ *resortus* 1 ♀

Bonasa umbellata

Pike

Trichurus - *strepens*

Ceryle alcyon

Eula

May 25

Wight Hawk heard,

Pulchro

May 26

Accipiter cooperii 1

Lanius

May 27

Geothlypis nelsoni

Dendroica auduboni

Empidonax

Empidonax

Stellio callosus

Pyrrhuloxia ludovicianae

Buteo borealis 2

Salpinctes

May 28

Urena cordata 1

Urena 1

Trachyura *viridis* com

Ceryle alcyon 2

Phalaropus

Geothlypis trichas 10

May 24, Elgin, Oregon

Clematis douglasii

Balsamorhiza hockeri

Lithospermum pilosum

Ranunculus macranthus

Fragaria speciosa

Camassia esculenta

Delphinium

Nyctria amphioxys

Geum triflorum

Potentilla - big -

Helleborus

Castilleja

Androsace

Symphoricarpos

Cisteogus

Rosa

Spiraea

Populus tremuloides

Pinus ponderosa

Pseudotsuga

Abies (concolor)

Acer

Quercus

Quercus

Hamamelis

Corylus

May 27 *Resurrection*

S. columbianus, in down hole 49 in.
on string, $\frac{1}{2}$ oz. breadth, 5 in, not
quite dead, hole down 1 ft.

Trunk grass for about 10 ft.

S. columbianus, ad. down hole
60 in. $\frac{1}{2}$ oz. breadth

hole in pulled out dead, hole big.

S. columbianus in hole, $\frac{1}{2}$ oz. 6 in.

" " " " " "

" " " " " "

" " " " " "

" " " " " "

" " " " " "

" " " " " "

S. baldingi, in hole 29 in.

$\frac{1}{2}$ oz. 8 in. still breathing

dead.

S. baldingi, ad. in hole in meadow

1/2 oz. $\frac{1}{2}$ oz. on leaf.

in 15 in. hole but string broke

Hole by candle - 1/2 oz.

S. baldingi in down hole 100 in.

+ returned, down another 125 in.

$\frac{1}{2}$ oz. in 12 in. not dead, string

broke, hole horizontal 6 in. down

S. baldingi in hole 4 in. $\frac{1}{2}$ oz.

Plants cut & eaten at S. holes.

Bobcat, *meat*

Canessa, *caerula*

Grass

Panicum, *ulm*

Taraxacum

Equisetum

S. baldingi 5 in. *Equisetum*, *flora*

low of *clatonia* ? & *caerula* ?

S. baldingi 2 oz. 11 AM. Sun

half full, flowers & leaves

S. columbianus ? 11, half full, green

stump & back of *caerula*.

La Gravelle 2 Dm

1850

Chilarchia

June 4 Pendleton

S. townsendi, cut down side hill

4 oz. hole 5 in. in dia. 6 in. deep.

at angle of 45°. hole just hole 2 feet at bottom. began digging after 5 minutes

S. found dead in half hour

cut hole in soil hole dug out part in Spermophiles 58 inches in diameter.

S. townsendi, hole 45 by 56 in

in diameter - 70 in. deep.

4 oz. Spermophiles fresh

S. townsendi down hole slab 50 in.

4 oz. Spermophiles but came to see open air

A dozen holes measured 50 by 60 in. in diameter.

S. townsendi down badger hole. Spermophiles hole dug down about 4 feet & sticks pushed out another Spermophiles hole. nothing found

S. townsendi down badger hole dug 102 inches stuck & gave it up. Badger hole all the way.

June 4

S. townsendi hole in meadow 2000. 30 counted.

(and 72 holes) holes on some way edge of my wheat field. fresh and practically all taken, with a half hour.

June 4

S. townsendi bisulphidated in 2 holes 4 oz. & plugged in, from 1 to 4 P.M.

June 5, at noon 2 holes plugged, one not found. 30 P.M.

S. townsendi down hole in string 100 inches. 4 oz. 10 in. in hole not dead, would pull string, in 30 in. drawn out quite dead.

S. townsendi down hole 85 in.

4 oz. 10 in. drawn out not quite dead but would soon have been

3 S. townsendi in last part 1002. in hole, not quite dead. 2 in 12 in. all dead

Plant list

Lithospermum filiforme ✓

Quercus agrifolia ✓

Phacelia crenulata ✓

Geranium laetifolium

Ribes cereum

Lythrum hyssopifolium

Rosa

Salix

Populus tremula ?

Plantago virginica

Berberis vulgaris ✓

Hydrophyllum ✓

Salicaria ✓

Erigeron annuus

Helianthus

Helianthus

June 6. Walla Walla at night

Starbuck - breakfast

Piperia 7:30

Bigelovia y. albicaulis

" (*artifolia* ?)

Yucca

Mustard ?

Cleome lutea

Plantago grapholides

Oenothera

Lithospermum ? sp. long

Hymenocallis

Rhus

Clarkia in M. alpes

June 6

S. Townsendi. 4. Sedges grass & afflatus - the plants - plants & grass leaves.

S. Townsendi, 1. Sedges, rice field, rice leaves, stems & green seeds.

S. Townsendi, in rice field, leaves and flowers of rice, small seeds, several beetles.

S. Townsendi, 222 x 33 135 5-6.

June 7

Whore

S. Townsendi, number 65 in 300. in 1200. covered to bedhead (not caught) - strong light

S. Townsendi 17 holes in 100 ft. bed. 500. A.M. 10 to 12

June 8. 7 A.M. 10 opened. 10 to 12

Re. columbianus

Luzerne

Sigebus

Titipha

Urtica trichos. or Rethy, was Mustard 2

Lithospermum - spiny

Melissae

Sigynisium

Rosa

Populus balsamifera ?

Betula occidentalis

Prunus vis

Amelanchier

Weak orange

Pinus ponderosa 1

Sternus r. longicauda.

June 8. Left Whore 8:47

Endicott

Diamond

S. Townsendi & also

S. columbianus

first

Populus tremuloides

Acer triplorum

Calceolae or Lysichiton

various plants

Prunella, big, common

End of the

2 Quercus pigulovata

Kinnikinnick

1 Thalictrum - spiny

big Mustard

Crest

Calyx

S. columbianus 5, 11, 14, 15
100 yellow seeds + 100 polygona seeds

S. columbianus, 2 eggs, half seeds
of yellow + half green seeds

S. columbianus 1 egg,
a half flower, green leaves
a few white flowers

S. columbianus —
buds 7 & 8, 18, 19

Geranium + big
Chenopodium longleaf
Lupinus, big, blue
A. edulis

Tamias G. Hyppus punctatus

Zenaidura abn.

Merula com.

Icterus bullocki, nest

Icteria v. longicauda, abn.

Cortopus richardsoni com.

Melospiza montana?

Otocoris abn.

Corvus am. com.

Sceloporus cyano-

Zonotrichia 1

Petrochelidon com.

Night Hawk, 2 eggs

Geothlypis trichas 1

Dendroica aestiva

Lanius ex — 1

Siphia 1

Tyrannus verticalis

Chelidon erythrogaster 1

Pica hudsonica

Cyrcus —

Sturnella

Stellgadobryx

Cupido v. leucurus

Habia melanocephala 1.5

Ceryle alcyon

Thalassidroma

Night heron

June 9. Hesperis

Bigelovia albicaulis

" *trifolia*

" *'green'*

Artemisia tridentata

" *Cana*

Rhus glabra

Chamaecrista

Chamaecrista

Crotophaga sulcirostris

Lithospermum - spiny

Fuchsia

Hydrophyllum

Rumex crispus

Mustard -

Sarcobatus

Artemisia

Pinus torreyana

Aphyllon multiflorum -

Asclepias tuberosa

Yucca baccata

Rhus glabra

Polygonum tenuifolium

" *arvense*

Nicotiana attenuata

Helianthus annuus

Celtis

Mock Orange

Abronia

June 15, Hesperis

Bigelovia albicaulis

" *trifolia*

"

Tetradymia canescens

Balsamorhiza 'green'

Plantago

Lithospermum - spiny

Clackia pulchella

Hydrophyllum

Phacelia coccinea

Lupinus - caespitosus

July 15. Highway. 2
Camp 7 AM 2250

Oreoscoptes, killed
Sayornis, com
Pooecetes
Tyrannus verticalis
Sayornis
Salpinctes
Falco sparverius
Pewee - Rock Creek.

June 16. Rock Creek -

Parus rufus
Habia melanocapilla
Colaptes cafer
Melospiza torquatus
Icterus bullocki
Icterus longicauda
Sturnella
Geothlypis
Dendroica aestiva
Contopus rich.
Empidonax
Sayornis saya
Tyrannus verticalis, nests
Melospiza migratoria propinqua
Melospiza
Spinus tristis
Vireo
Turdus
Pipilo

Night Hawk,
Falco sparverius
Buteo swainsoni
Ceryle alcyon
Zenaidura
Salpinctes
Falco mex. on cliff
Cathartes aura

Populus balsamifera
Alnus
Sorbus
Artocarpus tridentata
Phaseolus coccineus
Hydrophyllum - 10
Lithospermum - 10
Dracopis
Alfilaria
Rhus
Thalictrum
Black orange
Amelanchier
Julia
Hamamelis

Crotalus & C.

Bascom vi. at Elgin & Conn.

Eutania

" Redstart, dark

" Willows, near 2

Crotalis " " 1

Pituophis " " 1

Thomomys " " 1

Sceloporus " " 4

Tridactylus Hopper " 3

Eutania " " 1

Pituophis " " 1

Crotalis Redstart

Crotalis Rock Creek 1

Eutania " Conn.

Pituophis " 1 seen

Akariotis " 1 seen

Crotalis 27 in S. chrysocephalus

in stomach

Crotalis Pine Creek, 3000 ft

Sceloporus " 2700 "

Pituophis John Day R.

Sceloporus 2 spec

Bascom Cold Spring Camp

Tridactylus Antelope 1

Sceloporus, Priewille, 2 spec

Ochoch R. "

Crotalis " " 1

Eutania 2, Manly Mts, 2 "

Tridactylus Camp R. 1

Crotalis 18 miles W. 1

June 17 Look Creek

Camp 730 2325

top of ridge 3800

Crotalis

Pituophis

Low Rock 2800

Still good things

Hemlock

Ridge 4150

Last valley 3600

Ridge 3800

Creek 4200

Ridge 3900

Pass 2750

Camp 2950

July 13

Camp 8 2950

Ridge 3700

Crotalis 3000

Sceloporus 2700

Post office 2500

Myosotis 2100

Canals 2000

John Day R. 1500

June 18

Pine Creek & John Day R.

Malvastrum no. 6.

Oreopappus umbellatus

Lupinus "pusillifolius" no. 5.

Phacelia coccinea

Hypophyllum No.

Lithospermum - spiny

Polygonum tenuis

Blackia

Clusia lutea

Pinus glabra

Wickströmia Philadelphica Lindl.

Quercus virens

Castalia - dull white

Krinitzkiol glauca, 1.

Gilia - salmon colored

Antennaria tridentata

Twinberry, strigosa

Rubus tridentatus

Ribes 2-3

Small shrubby shrubby plant

Asplenium

Spergularia in rocks

Eriogonum "trichost"

June 20 Camp 800 1200

Perodipus tracks up to 1700

S. ^{mollis} ~~indulgi~~ least tracks at 2100

" seen at 3250

Perodipus tracks up to 2400

Camp 3400

S. ^{mollis} ~~indulgi~~ 3850

Peak 4925

June 21 Camp 1 PM 3500

Summit 3700

Antelope 2600

June 23 camp near Antelope 2950

Horned Lizard

Badger 800X 25X 130

Trout Creek 2800

Elk 4200

Camp 3450

Lepus tex. 5400 & 4126

June 24 Camp 3200

Perodipus tracks 3200

Parus, in track

Trout Creek 2800

Perodipus tracks 3230

Pinus ponderosa 3850

Ridge 4000

Powersville 2850

June 27; Pandur 2800
 Lumbago 3950
 Camp 4174 3350

Amphispiza bilineata 3
Icteria longicauda com
Seturus boltoni -
Empidonax 1
Melospiza
Sialia arctica
Zonotrichia abn.
Scolecophagus com
Spizella socialis
 Night hawk
Streptopelia
Colaptes cafer 1
Pyramus orthocentrus
Buteo borealis 1
Melospiza cinerea 2

June 28. Same camp.

Carduelis caerulea 2
Pipilo 1
Cyanocitta stelleri - birds
Spizella socialis
Poocelis
Melospiza cinerea 2
Melospiza com
Scolecophagus 1
Dendroica aestiva com
Lanius 1

Ochoco River, Oregon, June 28 -

Lithospermum - spiny
Hydrophyllum
Physalis circinata
Lupinus - like pubescens
Nicotiana attenuata
Oenothera
Alnus tridentata
Parashia tridentata
Philadelphus lewisii
Ribes - like aurum
 Sage smelling mint shrub
Ripleya d. g. nodosa
 " tortifolia 1
 " golden haired
Juniperus communis
Pentstemon
Rosa
Willow
Ribes aurum
Uva - silver colored
Chama
Eriogonum 2

Aug 29 Camp 3300

Rhamnus

Cercocarpus

Lunch

3500

Manay Mt

Camp

4700

June 30

Pinus ponderosa

Pseudotsuga

Larix

Abies lasiocarpa

Juniperus virginiana

Cercocarpus edwardsii

Amelanchier

Prunella virginiana

Artemisia tridentata

" trifida

Betula

Shepherdia canadensis

Ceanothus velutinus

Ribes, many

"

Balsamorhiza capitata

Wyethia amplexicaulis

Asclepias speciosa

Populus tremuloides

Prunus virginiana

June 30 Manay Mt

Cyanocitta

Phainopepla

Picocorvus

heard

Sialia arctica

Carpodacus mexicanus

Junco

Zonotrichia

2

Regulus

Colaptes auratus

Merula

Parus gambeli

Helminthophila cincta

Agelaius vociferus

Cinclus mexicanus

Falco sparverius

Sitta carolinensis

Spizella

July 1. Harney Mts. camp 7600
 Summit 5400
 S. bellii on S. side 4900
 Grayer 9250
 Camp Creek

Camp 4250
 9200
 July 2 Camp 3750
 Camp Creek 4400

Ridge
 Lunch 3950
 12 mile Cr. 4000

July 3 Camp 8, 4000
 Pseudotsuga trach.
 S. mollis
 S. bellii
 L. texianus

Oryzopsis
 Senecioideae
 Bygonia 3
 Petalostemum
 Buck Creek

Quercus

July 4 Buck Cr. Camp
 Quercus set at 4125
 Horned tortoise 4750
 Leaves of P. ponderosa
 Low ridge of timber 4100
 Silver Creek 3750
 Camp 3725

July 5 Camp 7 3700

July 8 Camp 870 3550

Harney 3650
 by Patterson Cr.
 Horned 4115
 P. ponderosa, a tree 4650
 Quercus trachin. 4000
 Kings Mts 5300
 Camp 5200

July 10 down to Harney

July 11 Camp 7 4050
 Harney 4800

Camp 5050

July 12 Camp 7 5050

Camp on river 7000

July 13 John Day Mt.

Reichardia com.

Caryocarpus

Chenopodium

Barbarea

Lithospermum

Lupinus

Dendroica 7

Sialia com.

Salix

Zinnia

Juniperus, *salicoides*

Dendroica auduboni

Camp 7000

High ridge 9000

Strawberry Belt 9100

John Day Mt.

Pinus ponderosa

" murrayana

albicaulis

Picea engelmanni

Abies concolor

" lasiocarpa, *strobilacea*

Pseudotsuga

Larix occidentalis - rare

Populus tremuloides

Gnaphalium villosum

Lonicera involucrata

Pachystima myrsinites

Gaultheria myrsinites

Sambucus

Pinus contorta

Vaccinium myrtillus

Linum

Salix

Pitys lanceolata var.

Saxifraga punctata

July 14 Brown Mts.

Grass

Portulaca

Quercus

Quercus

Camp by a canon

July 15 Camp, 8:30 51.00

Silvia R. Mule 92.75

Highway

Lunch 47.75

July 31 Warner Mts.

Lagomys

Populus tremula

Ceanothus velutinus

Erigeron

Grass

Mint

Phacelia

Arnica

Ribes

Spirea

Lupine

Symphoricarpos

Linum

Cypripedium

July 20 Harney 12

July 21 Burnside Harney 30

July 22 Harney to Hafford 25

July 23, up Stearns Mts. 25

July 24, Stearns Mts. 15

Highway 92.50

July 25 Wildhorse Gulch 5

July 26 To Chambers 13

July 27 To Shick 17

July 28 to Betty Butler 25

July 29 to Jones Creek 20

July 30, H. Warner 15

21 Antelope 5.00

3 notes of S. bl. legs

July 31 To Plush over Hart
Mts. & across lower Lake 20

Aug 1 To Deep Creek 20

Aug. 2 up Warner Mts. 10

Aug. 3 To top of Mts.

Aug. 4 To Goose Lake 25

Aug. 5 To Snow Creek 20

Aug. 6 To Devil's Garden 22

Aug. 7 To Still Swamp 25
Arthur Jackson Ranch
Clear Lake

Aug. 8 To Lake Lake 27
At Carr's Ranch

Aug. 9 To Klamath Falls 30

Aug. 10 At Klamath Falls

Aug. 11 to Williamson R. 24

Aug. 12 Ft. Klamath 14

Aug. 13 Crater Lake 22

Dr. Boyd
Elmer Applegate, Manual
Fred "

Shoals - Pres.
Fay Fuller - W. Pres.
Wilber - Sec.
Steel
Patella

Lagomys harg., Crater Lake

Vaccinium microphyllum
Aquilegia scopulorum

Carex
Grass

Pinus albicaulis
Aster

Polypodium
Ladoga

Aug. 23 To Glacier Park 8

Aug. 24

Aug. 25 Past Thibson 18

Aug. 26 To Little Meadows 30

Aug. 27 To Pengra's 25

Aug. 28 To Paulina Lake 8

Aug. 29 To Forewell Bend 27

Aug. 30 Square Cr. 22

Aug. 31 Rained all day

Sep. 1. To Matoles R. 30

Sep. 2. Warm Spr. Agency 23

Sep. 3. Simnashu Mission 20

Sep. 4. Waupinita. 17

Sep. 5. Camas Prairie 17

Sep. 6. To Yakima 18

Sep. 8. Up Hood 4

Sep. 11. Down to Yakima 4

Sep. 12. To Ashepts 25

Sep. 13. To Mt. Tabor 31

Sep. 14. to Portland 5

Sep. 15. To Astoria 98

Sep. 16. to Sea Side & back 18

Sep. 17. To Portland 98

Sep. 18. to Mohanoma Falls 95

Winters
Colonel Huntington

Upstream

Mr. Crain

Mrs. Smith

Mrs. Bancroft

Horseshoe Falls

Mohonoma " 530 + 52

Oreenta "

Lateral "

Rollers of Hercules

Rooster Rock

Castle

Sep. 19. To Hood River & up to
Cloud Cap Inn

Sep. 20. up Mt. Hood

Sep. 21. To The Falls

Sep. 22. To Portland

Sep. 23. To Seattle

Stopped over night

Sep. 24. Mission Junction
- up Fraser Canyon
Dunk

Sep. 25. Across Gold Range &

Selkirk & to Field in

Rocky mts. Lark Field

Mt. St. Donald - Great

Glacier, The Hermit

Roos Peak, Stephens

Sep. 26, daylight west of
Madison Hot.
Moose Jaw, Sask.
Leaves at night, Portage

Sep. 27 on S. & P. Line
Kensal. - daylight.
Elbow Lake, Minn.
Ash, Oak, Basswood,
Rockford
Minneapolis
Sep. 28, Elk River,

Oct. 6, Left Elk River

Jan. 19, 1897

Left Washington at 2:15 PM
on C & O,
Covington, Va. 8:30 PM.

Jan. 20

To Roanoke

Jan. 21 Roanoke

Cardinalis	8
Junco	100
Zonotrichia	20
Dendroica	1
Pipilo	2
Passer	4
" atricapillus	com.
Sitta, leucol.	
Bonasa	4
Corvus	3
Ampelis cedrorum	12
Tracks of Passer	
Skunk, Rabbit, Mink,	
Squirrel, Fox	

3 White Sulphur

1897

Jan 22

White Sulphur, W. Va. 1922

Junco
Dendroica villosa 2
Pileated Wpks 2
Sitta carolinensis 3
Parus bicolor 4
 " *atricapillus* 4
Certhia 1
Carpodacus 5
Bonasa 4
Corvus am. 2
Cyanocitta heard

Jan. 23

Junco
Spizella monticola 4
Troglodytes hyemalis 1
Calendula satrapa 1
Ampelis cedrorum 2
Carpodacus 4
Myiarchus acadica 1

Jan. 24 Sunday

Corvus
Regulus calendula

Jan. 25

Carpodacus
Melospiza 10
Dendroica pubescens 1
 Junco
Spizella borealis
Pileated Wpks 1

Trees

Sycamore
 Walnut
 Butternut
 Birch
 Chestnut
 Hickory
Quercus alba
 Bur oak
 Black oak
 Chestnut oak
Liquidambar styraciflua
 Nyssa
 Tulser
 Osage
Fraxinus nigra
 " *montana*
 " *hida*

Robinia pseudacacia

Rhus *stylosa*

Juniperus virginiana

Larix

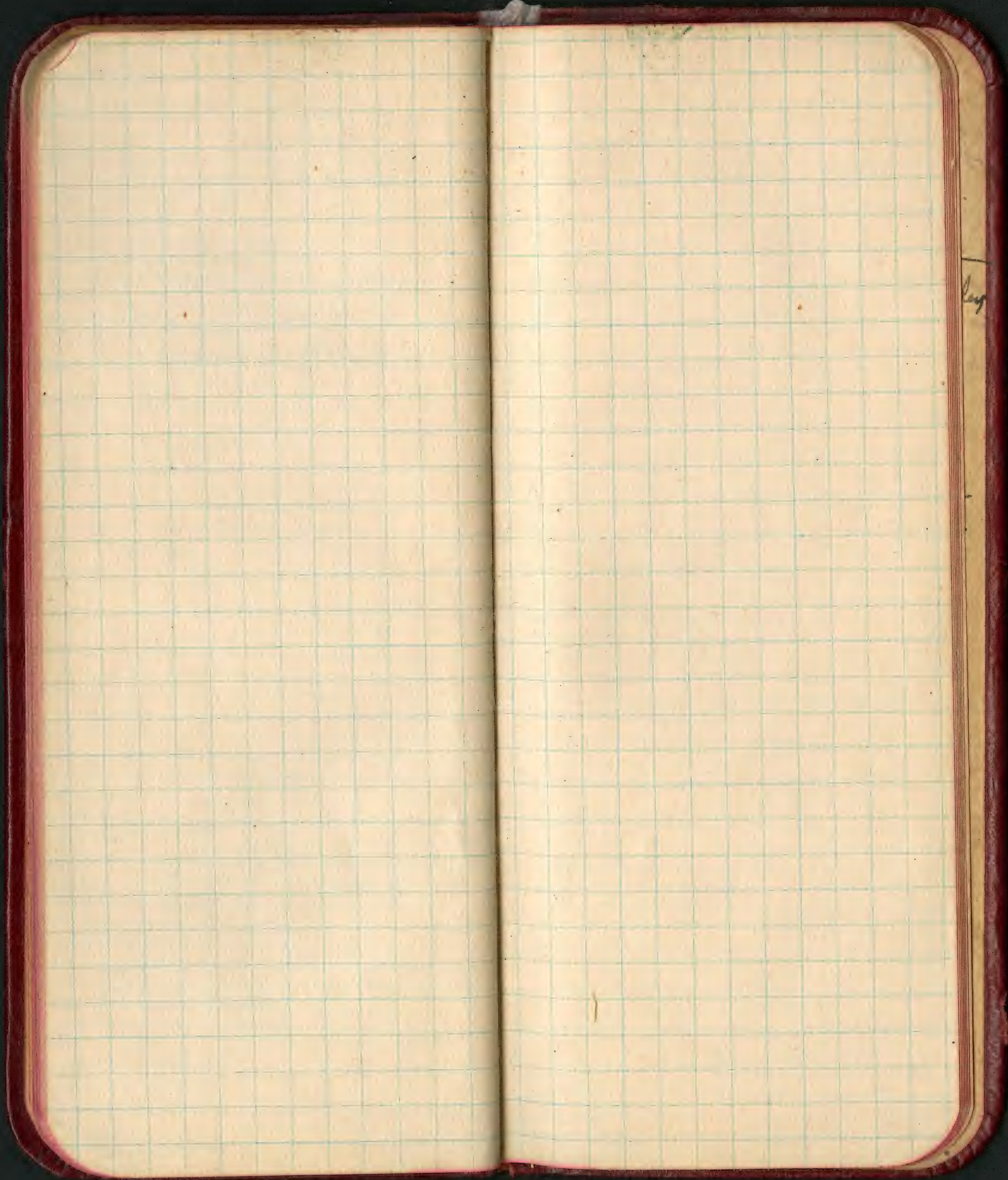
Rhododendron

Gaultheria procumbens

Smilax rotundifolia

Chimaphila maculata

Sphagnum





13 2.75

February 1911

1911
 May 118.95
 June 40.90
 July 113.30
 Aug. 84.35
 Sep. 132.93
 Oct. 54.75
 Nov. 111.95
 Dec. 81.50

1597

Jan. 112.80
 Feb. 75.45
 March 85.05
 April 64.85

Memoranda for 1896

Prof. Saunders. Dir. of Exp. Farm.
Canada wants seeds of all persons
plants. C.H.M. Ottawa
as many as possible.

H.R. Norris, Kipp, Mont.
E.E. Westman, Elgin, Oregon
John Ogden, 421, 8th St. N.E.

Mary + Helen Ogden.
C.L. Bagg, 67, W 45th St. N.Y.
C.C. Foster, 8 Elmwood Ave. Chgo.
A.A. Snyder, North Evanston.

O. Bagg, 240 Beacon St., Boston

W.T. Hokinday, 69 Wall St. N.Y.

J. Burrows, West Park, N.Y.

Harrison Allen, 1933 Chestnut St. Phila.

Oberholzer, 1505, Howard Ave.

Howell 1005, 13th St.

Seallie, 808, 2nd St. N.E.

Nelson, 1818, 9th St.

Fisher 1820 9th St.

Miss Kennedy, 1632, 15th

Daly, 302 Broadway, N.Y.

Foster, 8 Elmwood Ave.

Brewster 145 Brattle St.

May 86 Buckingham.

Dr. McConnell, office 918 N. 7th

" house 609, 3rd St.

Palmer 1121, 12th St.

Bachelder, 7 Kirtland St.

F.S.A. Best 1516, Kington Place

Breth 207, 9th St. S.W.

Morrison 945, S. 2nd W.

B. Mordaunt Wilson, 230, C. St. N.W.

M.C.W. 207 Main St. Buffalo

Streator	487
Proble	586
Bailey	441
Allen	225

Wm. Wagner 207½ Pa. Ave.
S.E.

Distance traveled in
1896

with wagon	562 miles
with packs	813 miles
by train	7142 miles

Pulsatilla nuttalliana
(*Anemone patens*)

5918 last Cat. No. Sep 23
Cotton Maynard
1407, 15th St.

Ogden 313 510th

B. P. Mann
Encls -

H. P. Gerald
Patd. Officer.
For history of Ogden

Sch-overling, Oaly + Gales
302 Broadway.

1440 X 170 X 435

Adolf Dockhoff
Marion Oregon

Mrs. Newman, Matron, Wilder
Miss Mary Hill, Classmate of
Louisiana.

Marlbury St. Boston. 103

M.C.G.

86, Buckingham St.
Cambridge, Mass.

Pewaukee, Wis.
1318

1788 M

